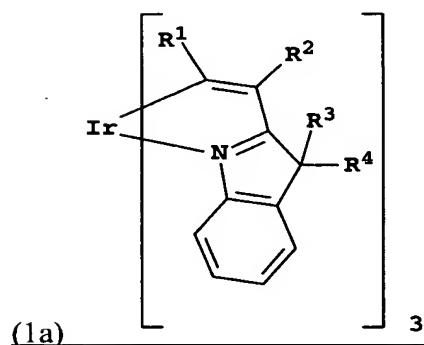
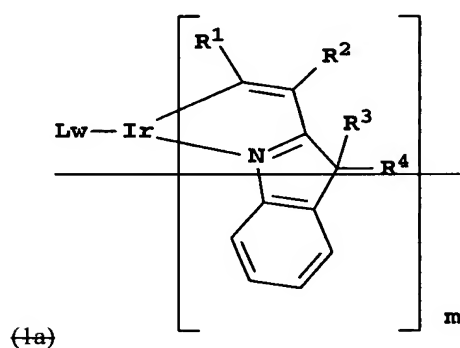


Amendments to the Claims:

This listing of claims replaces all prior versions and listings of claims in the application:

Listing of Claims:

1. (Canceled)
2. (Currently amended) The device of claim 1 wherein the light-emitting layer contains a light emitting compound of Formula (1a)



wherein:

~~L represents an independently selected ligand group;~~

~~m is 1, 2 or 3~~

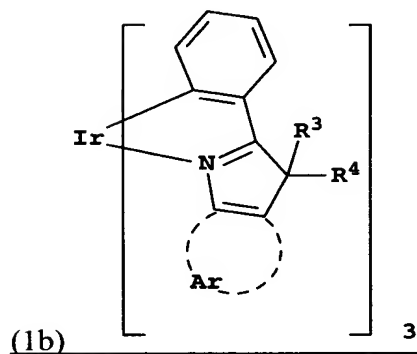
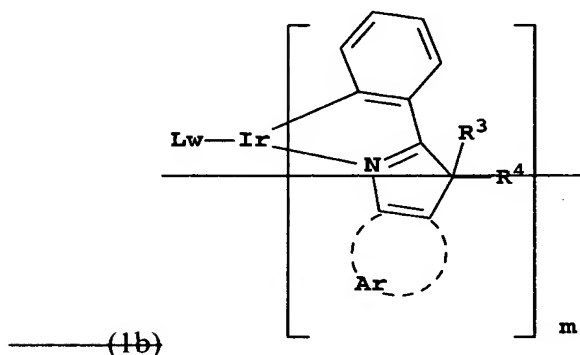
~~w is 0-4 as necessary in order to satisfy a 6 coordination sites;~~

R¹ and R² represent independently selected substituent groups, provided that R¹ and R² may form a ring group, and

R³ and R⁴ represent independently selected substituent groups.

3. (Currently amended) The device of claim 2 wherein ~~m is 3~~ and R¹ and R² join together to form an aromatic ring.

4. (Currently amended) The device of claim 2 6 wherein the light-emitting layer contains a light emitting compound of Formula (1b),



wherein:

~~L, w, m, R³, and R⁴ represent independently selected substituent groups are as defined in claim 2; and~~

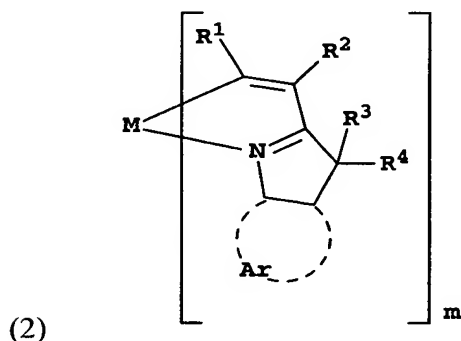
Ar represents a substituted or unsubstituted aromatic group.

5. (Currently amended) The device of claim 4 wherein ~~m is 3~~ and Ar represents a substituted benzene ring.

6. (Currently amended) An electroluminescent device comprising a light-emitting layer containing a light emitting phosphorescent material that contains an organometallic complex comprising a metal selected from the group consisting of Ir, ~~Rh~~, Rh, Ru, Os, Pt, and Pd and an indole

compound wherein the metal is fully complexed ~~with by a plurality of indole ligand compounds.~~

7. (Currently amended) The device of claim 6 wherein the light-emitting layer contains a light emitting compound of Formula (2)



wherein:

M is a coordinated metal selected from the group consisting of Ir, Rh, Pt, and Pd;

m is 3 when M is Ir or Rh and m is 2 when M is Pt or Pd;

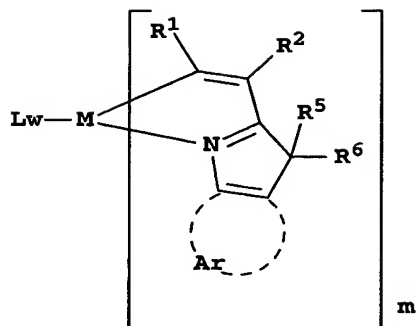
R¹ and R² represent independently selected substituent groups, provided that R¹ and R² may form a ring group;

R³ and R⁴ represent independently selected substituent groups; and

Ar represents a substituted or unsubstituted aromatic group.

8. (Original) The device of claim 7 wherein R¹ and R² join together to form an aromatic ring.

9. (Currently amended) An electroluminescent device comprising a light-emitting layer containing a light emitting phosphorescent material that contains an organometallic complex comprising a metal selected from the group consisting of Ir, ~~Rh~~, Rh, Ru, Os, Pt, and Pd and an indole ligand wherein the indole contains two substituents in the 3-position each selected from aryl and alkyl components, each of 2-12 carbon atoms wherein the complex is represented by formula (3):



(3)

wherein:

M is a coordinated metal selected from the group consisting of Ir, Rh, Os, Pt, and Pd;

m is 1, 2 or 3 when M is Ir, Rh or Os and m is 1 or 2 when M is Pt or Pd;

L represents an independently selected ligand group;

w is 0- 4 as necessary in order to satisfy a 6 coordination sites when M is Ir, Rh, or Os, and w is 0- 2 as necessary in order to satisfy 4 coordination sites when M is Pt or Pd;

R¹ and R² represent independently selected substituent groups, provided that R¹ and R² may form a ring group;

Ar represents a substituted or unsubstituted aromatic group; and

R⁵ and R⁶ independently represent aryl groups or alkyl groups, each of 2-12 carbon atoms.

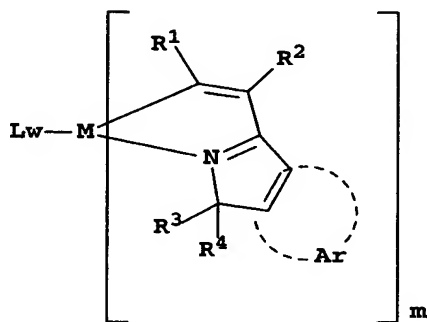
10. (Canceled)

11. (Currently amended) The device of claim 10 wherein R¹ and R² join together to form an aromatic ring, M represents Ir, and m is 3.

12. (Currently amended) An electroluminescent device comprising a light-emitting layer containing a light emitting phosphorescent material that contains an organometallic complex comprising a metal selected

from the group consisting of Ir, Rh, Os, Ru, Pt, and Pd and an isoindole compound ligand.

13. (Original) The device of claim 12 wherein the light-emitting layer contains a light emitting compound of Formula (4)



wherein:

M is a coordinated metal selected from the group consisting of Ir, Rh, Os, Pt, and Pd;

m is 1, 2 or 3 when M is Ir, Os or Rh and m is 1 or 2 when M is Pt or Pd;

L represents an independently selected ligand group;

w is 0- 4 as necessary in order to satisfy a 6 coordination sites when M is Ir, or Rh, and w is 0- 2 as necessary in order to satisfy 4 coordination sites when M is Pt or Pd;

R¹ and R² represent independently selected substituent groups, provided that R¹ and R² may form a ring group;

R³ and R⁴ represent independently selected substituent groups; and

Ar represents a substituted or unsubstituted aromatic group.

14. (Original) The device of claim 13 wherein R¹ and R² join together to form an aromatic ring, M represents Ir and m is 3.

15. (Canceled)

16. (Canceled)

17. (Currently amended) An organometallic complex comprising a metal selected from the group consisting of Ir, ~~Rh~~, Rh, Ru, Pt, and

Pd and an indole compound wherein the metal is fully complexed with a plurality of indole ligands ~~components~~.

18. (Currently amended) An organometallic complex comprising a metal selected from the group consisting of Ir, ~~Rh~~, Rh, Ru, Pt, and Pd and an indole compound wherein the indole contains two substituents in the 3-position selected from aryl and alkyl components, each of 2-12 carbon atoms.

19. (Currently amended) An organometallic complex comprising a metal selected from the group consisting of Ir, ~~Rh~~, Rh, Ru, Pt, and Pd and an isoindole ligand ~~compound~~.

20. (Canceled)

21. (Currently amended) The device of claim + 6 wherein the light-emitting material is a phosphorescent material compound disposed in a host material.

22. (Original) The device of claim 21 wherein the phosphorescent material is present in an amount of up to 15 wt% based on the host.

23. (Currently amended) The device of claim + 6 wherein the light-emitting material is part of a polymer.

24. (Currently amended) The device of claim + 6 including a means for emitting white light.

25. (Currently amended) The device of claim 24 including a light filtering ~~means~~.

26. (Currently amended) The device of claim + 6 additionally including a fluorescent light emitting material.

27. (Currently amended) A display device comprising the OLED device of claim ~~4~~ 6.
28. (Currently amended) An area lighting device comprising the OLED device of claim ~~4~~ 6.
29. (Currently amended) A process for emitting light comprising applying a potential across the device of claim ~~4~~ 6.
30. (New) The device of claim 12 wherein the organometallic complex is fully complexed by isoindole ligands..
31. (New) The device of claim 12 wherein the organometallic complex comprises Ir.
32. (New) The device of claim 12 wherein the organometallic complex includes acetylacetonate.
33. (New) A display device comprising the OLED device of claim 12.